INTERNATIONAL SEARCH REPORT

International Application No PCT/IB2004/003240

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G1187/095 G118 G11B7/135 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G11B G02B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, INSPEC, COMPENDEX C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. WO 01/48741 A (KONINKLIJKE PHILIPS 1-9 ELECTRONICS N.V) 5 July 2001 (2001-07-05) page 4, line 18 - page 7, line 27; figure X WO 99/42994 A (KABUSHIKI KAISHA KENWOOD; 10 HIRAGA, TAKAYOSHI; MIYAZAWA, HIROSHI; SINZOU) 26 August 1999 (1999-08-26) Y abstract 1-9 page 11, line 6 - page 16, line 20; figures 1-3 Y US 5 487 060 A (ROSEN ET AL) 1-9 23 January 1996 (1996-01-23) cited in the application column 10, line 59 - column 13, line 59; figures 10-13,17-19 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the *A* document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such docu-ments, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 7 April 2005 15/04/2005 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31-70) 340–3016 Hermann, R

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International Application No
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